## MICROSYSTEM CAPILLARY SEPARATIONS

Publication number: WO0193976 (A2)

Publication date: 2001-12-13

Inventor(s): TEGROTENHUIS WARD E; WEGENG ROBERT S; WHYATT

GREG A; STENKAMP VICTORIA S; GAUGLITZ PHILLIP A

**Applicant(s):** BATTELLE MEMORIAL INSTITUTE [US]

Classification:

- international: B01B1/00; B01D3/00; B01D5/00; B01D19/00; B01J19/00;

C01B3/38; F28D9/00; H01M8/04; B01L3/00; B01B1/00; B01D3/00; B01D5/00; B01D19/00; B01J19/00; C01B3/00;

**F28D9/00; H01M8/04;** B01L3/00; (IPC1-7): B01D17/00

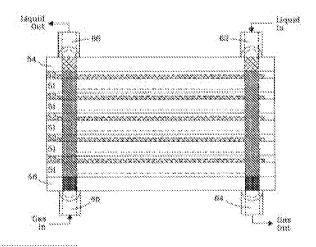
**- European:** B01B1/00B; B01D3/00; B01D5/00B; B01D19/00F;

B01J19/00R; C01B3/38B; F28D9/00F4B

**Application number:** WO2001US17622 20010530 **Priority number(s):** US20000588871 20000606

## Abstract of WO 0193976 (A2)

Laminated, multiphase separators and contactors having wicking structures and gas flow channels are described. Some preferred embodiments are combined with microchannel heat exchange. Integrated systems containing these components are also part of the present invention.



Data supplied from the **esp@cenet** database — Worldwide

WO0193976 (A3)

US6666909 (B1)

AU7506901 (A) CA2410462 (A1)

JP2004509733 (T)

more >>

## Cited documents:

US3961918 (A)